

Report Number: 14-245-0208

Account Number: 11035



A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: Terra Renewal LLC
12812 VALLEY VIEW ST
SUITE 9
GARDEN GROVE, CA 92845

Project : LS
AZ#0629

Lab Number : 57307

Sample Id : LS

REPORT OF ANALYSIS

Date Sampled:

Date Received: 09/02/2014 00:00

Date Reported: 09/05/2014

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	14.97	149700	100.0	JM	09/02/2014 14:10	SM-2540G
Moisture *	85.03		100.0	JM	09/02/2014 14:10	SM-2540G
Total Kjeldahl Nitrogen	6.81	68100	10.0	JM	09/03/2014 08:19	SM-4500-NH3C-TKN
Total Phosphorus	2.20	22000	100	KM	09/03/2014 13:45	SW-6010B
Total Potassium	0.14	1380	100	KM	09/03/2014 13:45	SW-6010B
Total Sulfur	1.97	19700	100	KM	09/03/2014 13:45	SW-6010B
Total Calcium	3.94	39400	100	KM	09/03/2014 13:45	SW-6010B
Total Magnesium	0.49	4900	100	KM	09/03/2014 13:45	SW-6010B
Total Sodium	0.23	2340	100	KM	09/03/2014 13:45	SW-6010B
Total Iron		16000	100	KM	09/03/2014 13:45	SW-6010B
Total Aluminum		5300	100	KM	09/03/2014 13:45	SW-6010B
Total Manganese		206	5	KM	09/03/2014 13:45	SW-6010B
Total Copper		485	5	KM	09/03/2014 13:45	SW-6010B
Total Zinc		1270	5	KM	09/03/2014 13:45	SW-6010B
Ammonia Nitrogen	1.40	14000	10.0	JM	09/03/2014 08:19	SM-4500-NH3C
Organic N	5.41	54100	10.0		09/03/2014 08:19	CALCULATION
Nitrate+Nitrite-N		5.34	2.00	JM	09/03/2014 08:20	SM-4500NO3F
Total Cadmium		2.0	2.0	KM	09/03/2014 13:45	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

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Debbie Holt

DENALI_002472

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PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Chromium		35	5	KM	09/03/2014 13:45	SW-6010B
Total Nickel		21	5	KM	09/03/2014 13:45	SW-6010B
Total Lead		16	5	KM	09/03/2014 13:45	SW-6010B
Total Arsenic		6.0	3.0	KM	09/03/2014 13:45	SW-6010B
Total Mercury		1.0	0.4	KM	09/04/2014 09:00	SW-7471A
Total Selenium		8.0	5.0	KM	09/03/2014 13:45	SW-6010B
Total Molybdenum		12	5	KM	09/03/2014 13:45	SW-6010B

Comments:

SULFUR NOT FOR COMPLIANCE PURPOSES

QUALIFIER: THE MATRIX SPIKE WAS OUT OF LIMITS FOR "Ca", "Fe", AND "S". THE MSD WAS OUT OF LIMITS FOR "Zn". ALL OTHER QC DATA IS ACCEPTABLE.

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DENALI_002473